

10/520127 #4
10/20127
JC10 Rec'd PCT/PTO 21 JUN 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 065691-0382
INTERNATIONAL APPLICATION NO. PCT/FR03/02034	INTERNATIONAL FILING DATE 07/01/2003	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/520,127 PRIORITY DATE CLAIMED 07/01/2002
TITLE OF INVENTION LINEAR ACTUATOR OR GENERATOR WITH RODS		
APPLICANT(S) FOR DO/EO/US Abdel Hamid BEN AHMED et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern other document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A Preliminary Amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information:		

U.S. APPLICATION NO. (if known, see 37 CFR 1.51) 10/520127		INTERNATIONAL APPLICATION NO. PCT/FR03/02034		ATTORNEY'S DOCKET NUMBER 065691-0382	
21. <input checked="" type="checkbox"/> The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00		\$	300.00
<input checked="" type="checkbox"/> b) Examination fee		\$200.00		\$	200.00
<input checked="" type="checkbox"/> c) Search fee		\$500.00		\$	500.00
TOTAL OF ABOVE CALCULATIONS =		\$1000.00		\$	1000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	0	/50 =	0	x \$250.00	\$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	- 20 =	0	x \$ 50.00	\$	0.00
Independent Claims	- 3 =	0	x \$ 200.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	130.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	0.00
SUBTOTAL =				\$	130.00
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property				\$	0.00
TOTAL FEES ENCLOSED =				\$	130.00
				Amount to be refunded:	
				charged:	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 19-0741 in the amount of 1260 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-Name/Number 10520137</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>date: 04/14/2005 SAHMED1</p> <p>GFREY1-00000043-10520137-</p> <p>Foley & Lardner, LLP</p> <p>Customer Number: 22428</p>					
				SIGNATURE	<i>Stephen B. Maebius</i>
				NAME	35,264
				REGISTRATION NUMBER	

Repln. Ref: 04/14/2005 INFORMATION SHEET
DAH:190741
FC: 9204

Adjustment date: 04/14/2005 SAHMED1
GFREY1-00000043-10520137-
01-FC:1617

Stephen B. Maebius
SIGNATURE
Stephen B. Maebius
NAME
35,264
REGISTRATION NUMBER

04/11/2005 GFREY1 00000043 10520137-

01-FC:1617 -130.00-00-

04/22/2005 SAHMED1 00000001 190741 10520127

01 FC:1617 130.00 DA

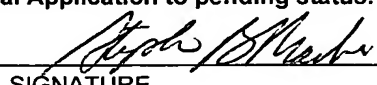
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FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 065691-0382
INTERNATIONAL APPLICATION NO. PCT/FR03/02034	INTERNATIONAL FILING DATE 07/01/2003	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/520,127
		PRIORITY DATE CLAIMED 07/01/2002
TITLE OF INVENTION LINEAR ACTUATOR OR GENERATOR WITH RODS		
APPLICANT(S) FOR DO/EO/US Abdel Hamid BEN AHMED et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.4. <input type="checkbox"/> The US has been elected (Article 31).5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ul style="list-style-type: none"><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> has been communicated by the International Bureau.<input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ul style="list-style-type: none"><input checked="" type="checkbox"/> is attached hereto.<input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ul style="list-style-type: none"><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).<input type="checkbox"/> have been communicated by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern other document(s) or information included:		
<ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A Preliminary Amendment.14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A power of attorney and/or change of address letter.17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.82518. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input type="checkbox"/> Other items or information:		

U.S. APPLICATION NO. (If known, see 37 CFR. 1.5) 10/520,127		INTERNATIONAL APPLICATION NO. PCT/FR03/02034		ATTORNEY'S DOCKET NUMBER 065691-0382	
The following fees have been submitted:					
21. <input type="checkbox"/> Basic national fee		\$300		\$	0.00
22. <input type="checkbox"/> Examination fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100		\$	0.00
All other situations		\$200			
23. <input type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100			
International Search Report prepared and provided to the Office		\$400			
All other situations		\$500		\$	0.00
TOTAL OF ABOVE 21, 22 and 23 =				\$	0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.				\$	0.00
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
24 - 100 =	0 /50 =	0	x \$250.00	\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$	0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total Claims	13 - 20 =	0	x \$ 50.00	\$	0.00
Independent Claims	1 - 3 =	0	x \$ 200.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	0.00
SUBTOTAL =				\$	0.00
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	130.00
TOTAL NATIONAL FEE =				\$	130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property				\$	0.00
TOTAL FEES ENCLOSED =				\$	130.00
130.00 OP				Amount to be refunded:	
				charged:	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p style="text-align: center;">Foley & Lardner LLP Customer Number: 22428</p>					
				<p style="text-align: center;"> SIGNATURE Stephen B. Maebius NAME 35,264 REGISTRATION NUMBER</p>	

06/24/2005
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U.S. APPLICATION NO. (If known, see 37 CFR. 1.5) 10/520,127		INTERNATIONAL APPLICATION NO. PCT/FR03/02034		ATTORNEY'S DOCKET NUMBER 065691-0382	
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The following fees have been submitted:						
21.	<input type="checkbox"/> Basic national fee	\$300	\$	0.00		
22.	<input type="checkbox"/> Examination fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)			\$	0.00		
All other situations						
23.	<input type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
International Search Report prepared and provided to the Office						
All other situations			\$	0.00		
TOTAL OF ABOVE 21, 22 and 23 =			\$	0.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.			\$	0.00		
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
24 - 100 =	0 /50 =	0	x \$250.00	\$	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$	0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	13 - 20 =	0	x \$ 50.00	\$	0.00	
Independent Claims	1 - 3 =	0	x \$ 200.00	\$	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	0.00	
TOTAL OF ABOVE CALCULATIONS =				\$	0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			+	\$	0.00	
SUBTOTAL =				\$	0.00	
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	130.00	
TOTAL NATIONAL FEE =				\$	130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property				\$	0.00	
TOTAL FEES ENCLOSED =				\$	130.00	
				Amount to be refunded:		
				charged:		

a. ☒ A check in the amount of **\$130.00** to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 19-0741 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.


c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charge to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Foley & Lardner LLP
Customer Number: 22428


 SIGNATURE
 Stephen B. Maebius
 NAME
 35,264
 REGISTRATION NUMBER

IN THE MATTER OF an Application in
the United States of America for a patent
under No PCT/FR2003/002034.

I, Mrs Pascale MERCIER, c/o ABBAYE TRADUCTIONS,
37, rue d'Amsterdam – 75008 PARIS / FRANCE, do solemnly and sincerely
declare that I am conversant with the English and French languages and am a
competent translator thereof, and that to the best of my knowledge and belief
the following is a true and correct translation of the Patent application filed
under No PCT/FR2003/002034.

Date : 10/01/2005

Signature:



#4


Rec'd PCT/PTO
 UNITED STATES PATENT AND TRADEMARK OFFICE

21 JUN 2005

 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,127	Abdel Hamid Ben Ahmed	065691-0382

INTERNATIONAL APPLICATION NO.

PCT/FR03/02034

 22428
 FOLEY AND LARDNER
 SUITE 500
 3000 K STREET NW
 WASHINGTON, DC 20007

LA. FILING DATE	PRIORITY DATE
07/01/2003	07/01/2002

CONFIRMATION NO. 9559

371 FORMALITIES LETTER



OC00000015315408

Date Mailed: 04/22/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/03/2005
- Copy of the International Search Report filed on 01/03/2005
- Information Disclosure Statements filed on 01/03/2005
- Oath or Declaration filed on 04/06/2005
- U.S. Basic National Fees filed on 01/03/2005
- Priority Documents filed on 01/03/2005
- Power of Attorney filed on 04/06/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
 - The text in the drawings has not been properly translated.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT. 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,127	PCT/FR03/02034	065691-0382